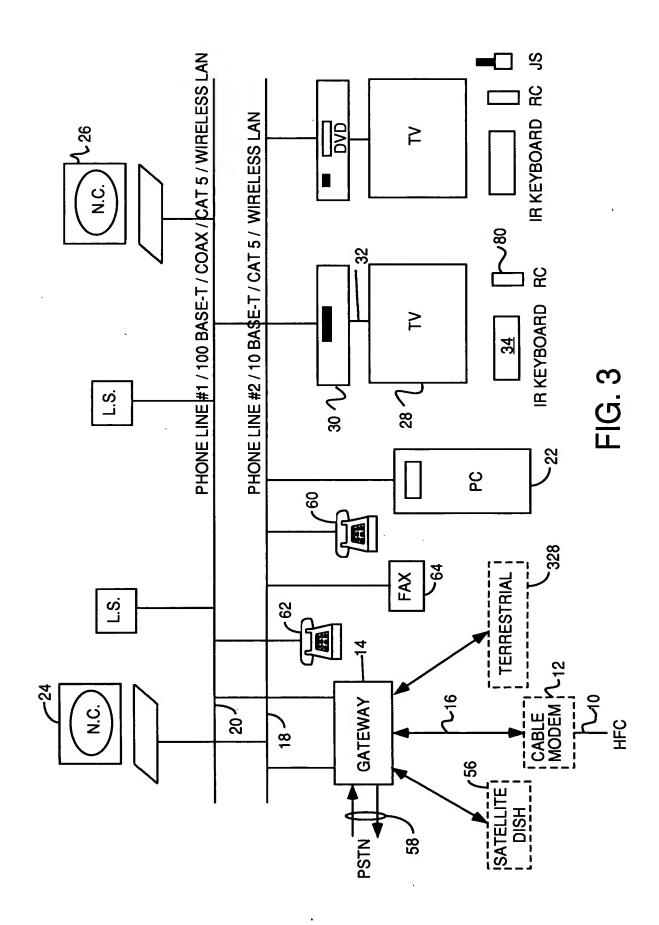
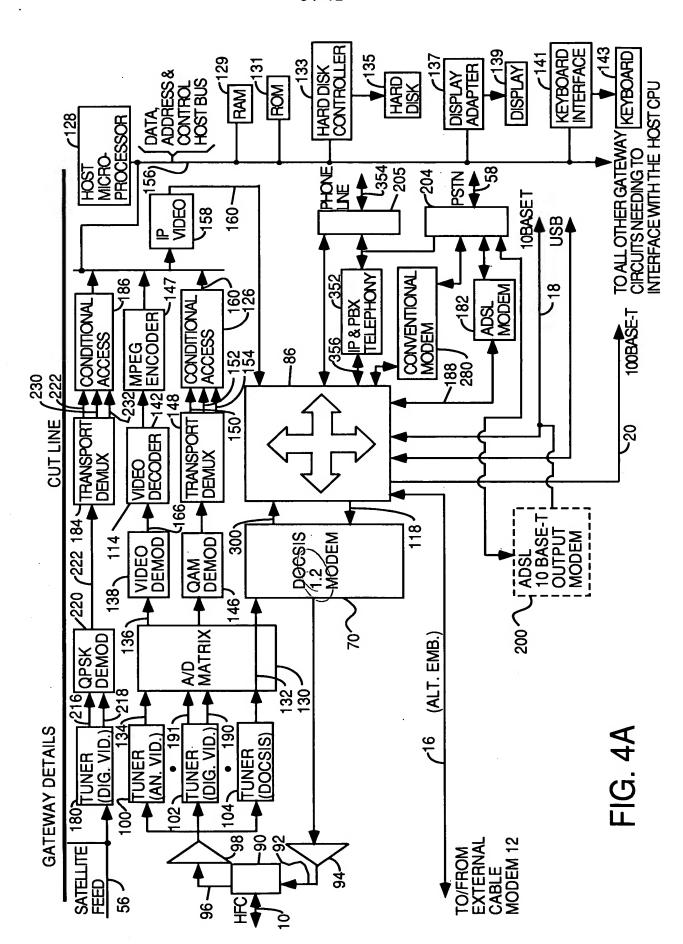
Application No.: 10/731,310 Inventor: RAKIB, et al. Docket No.: TER-008.1C Title: HOME NETWORK FOR ORDERING AND DELIVERY OF VIDEO ON DEMAND, TELEPHONE AND **OTHER DIGITAL SERVICES** 1/12 MAY 1 3 2004 86.75 PRIOR ART 45 SMSMSM = SERVICE MODULE 888 E.G., BUS OR STAR SUBSCRIBER ADSL MODEM AMPLIFIER CIT B P P PRIOR ART FIG. 2 COPPER TWISTED PAIR NODE 49 FIBER NODE/ FIBER NODE ADSL MODEM ADSL MODEM FIBER 437 ڄڄ <u>-ко</u> ACCESS ADAPTER PROXY SERVER & CACHE PROXY SERVER & CACHE INTERNET ROUTER INTERNET NETWORK IP ROUTER HEADEND DS 1,DS 3, OR OC-3 ACCESS 13 <u>ლ</u>





OTHER DIGITAL SERVICES

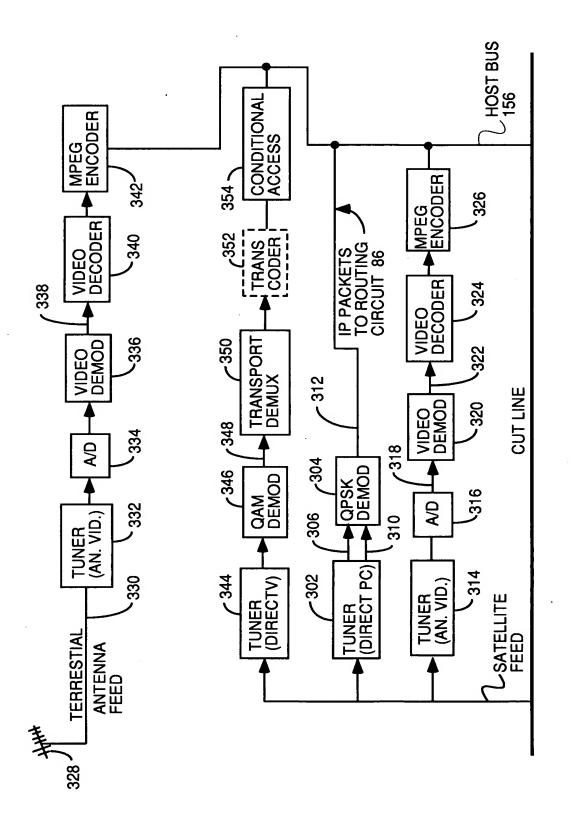
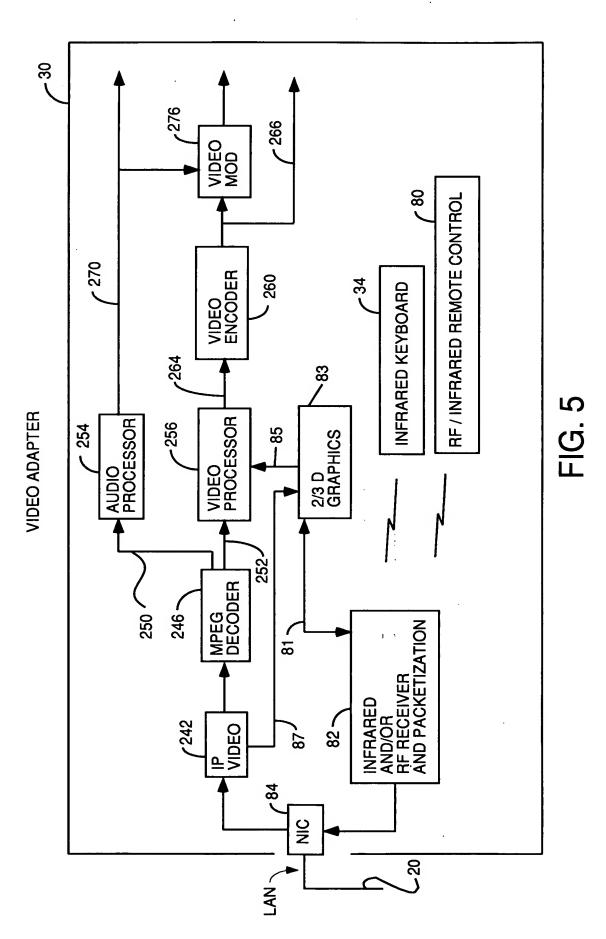


FIG. 4B

OTHER DIGITAL SERVICES

5 / 12



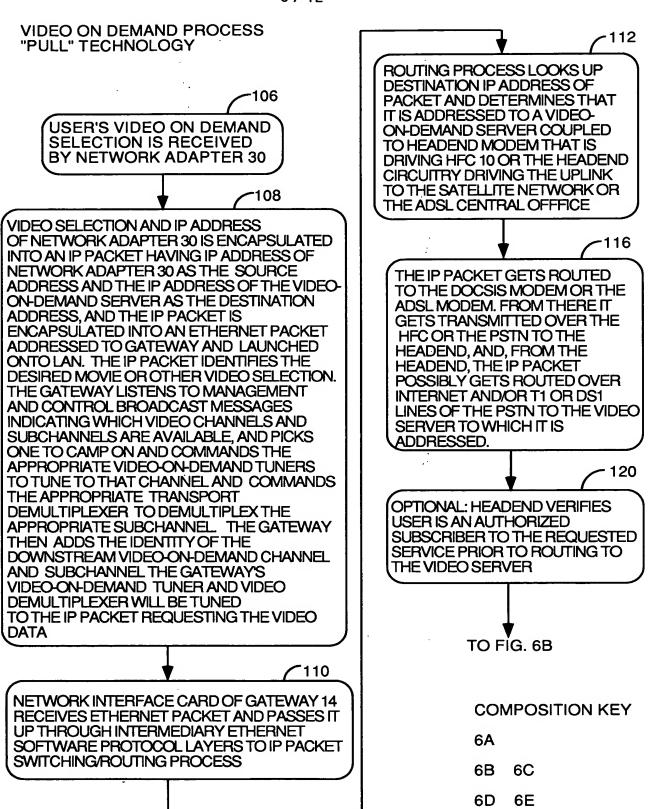
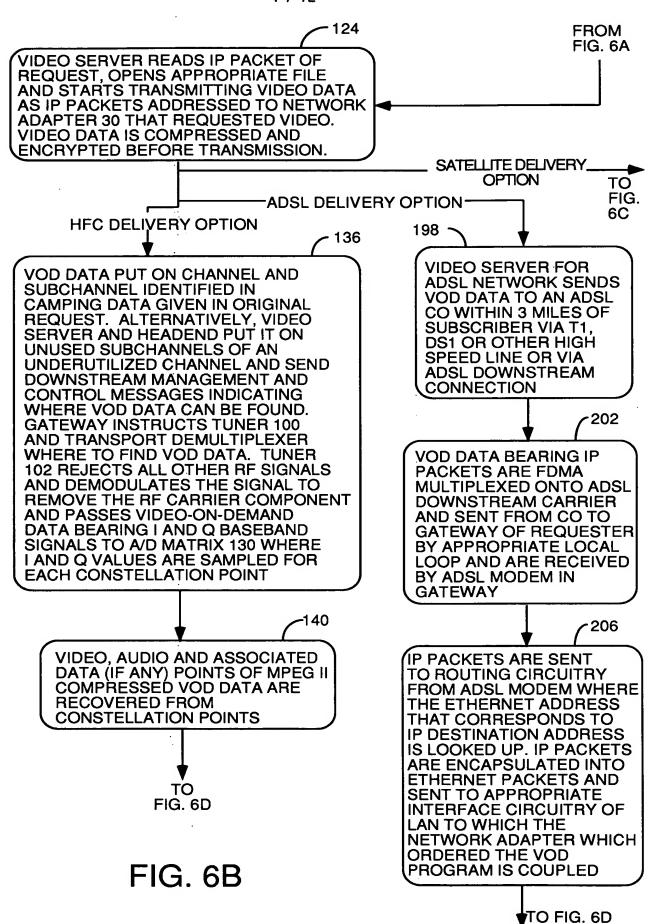
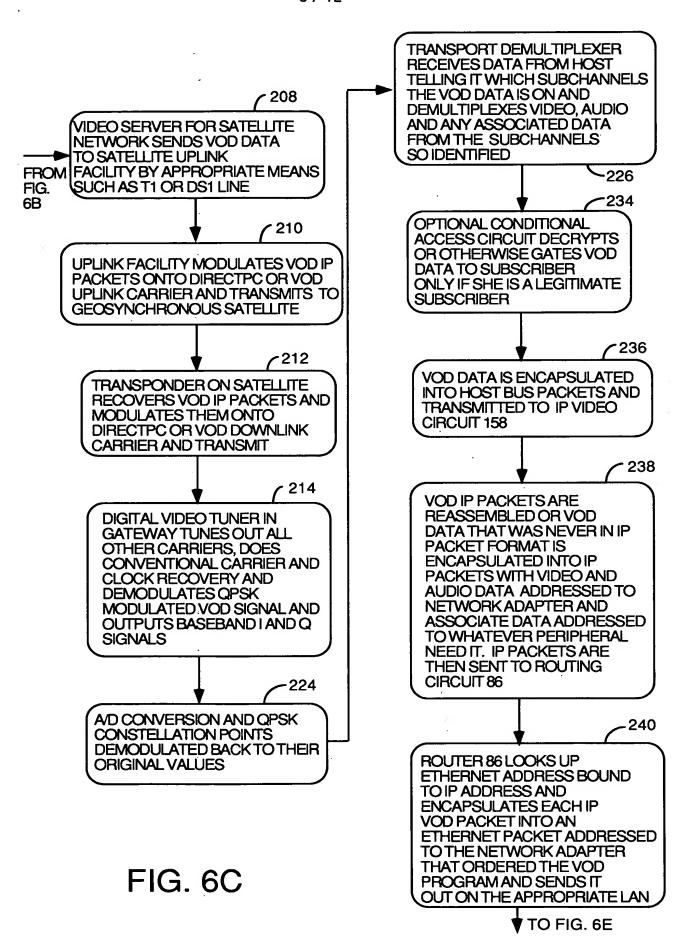


FIG. 6A





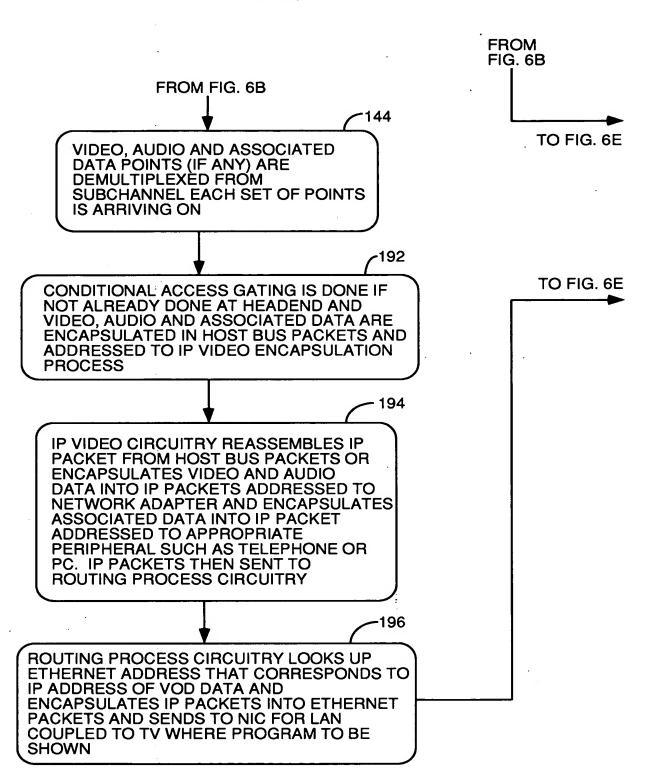


FIG. 6D

OTHER DIGITAL SERVICES

10 / 12

## WIDEBAND INTERNET ACCESS PROCESS

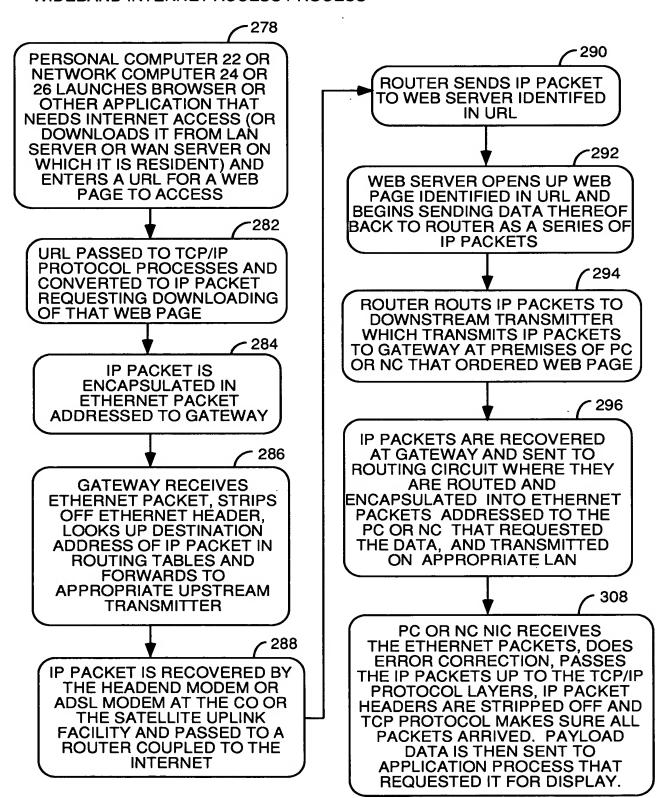


FIG. 7

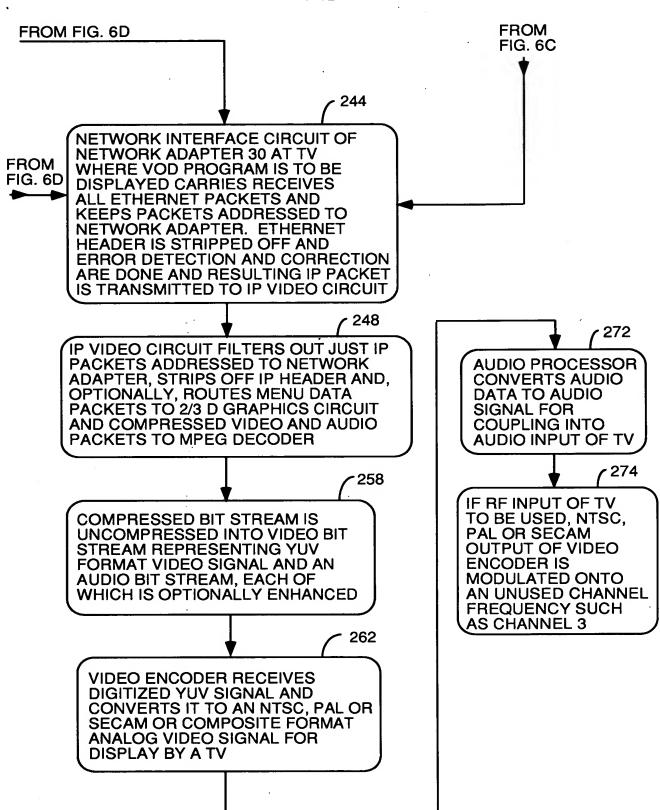


FIG. 6E

12 /

